1	Inte	plication No		
	PCT/EP	03/50385		

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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07K14/47						
According to International Patent Classification (IPC) or to both national classification and IPC						
B. FIELDS	SEARCHED					
Minimum do IPC 7	Minimum documentation searched (classification system followed by classification symbols)					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched						
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EMBL, EPO-Internal, BIOSIS, MEDLINE, WPI Data, CHEM ABS Data						
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT					
Category *	Citation of document, with indication, where appropriate, of the rele	vant passages		Relevant to claim No.		
A	WANG PENG ET AL: "Screening combinatorial libraries by mass spectrometry. 2. Identification of optimal substrates of protein tyrosine phosphatase SHP-1." BIOCHEMISTRY. UNITED STATES 14 MAY 2002, vol. 41, no. 19, 14 May 2002 (2002-05-14), pages 6202-6210, XP002224612 ISSN: 0006-2960		1-12, 18-25			
Х	discloses peptides comprising EFP table 3	YA.		13–17		
	•	/				
X Furth	Further documents are listed in the continuation of box C. Patent family members are listed in annex.					
*T' later document published after the international filing date or priority date and not in conflict with the application but cled to understand the principle or theory underlying the invention "X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone which is cited to establish the publication date of another citation or other special reason (as specified) "O' document referring to an oral disclosure, use, exhibition or other means "P' document published prior to the international filing date but later than the priority date claimed "T' later document published after the international filing date or priority date and not in conflict with the application but cled to understand the principle or theory underlying the invention "X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is combined with one or more other such docu- ments, such combination being obvious to a person skilled in the art. "&' document member of the same patent family						
Date of the actual completion of the international search Date of malling of the international search report			arch report			
	9 November 2003		12/12/2003			
Name and n	nalling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Petri,				



Internal Illication No PCT/EP 03/50385

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
A	PELLEGRINI MATTHEW C ET AL: "Mapping the subsite preferences of protein tyrosine phosphatase PTP-1B using combinatorial chemistry approaches." BIOCHEMISTRY, vol. 37, no. 45, 10 November 1998 (1998-11-10), pages 15598-15606, XP002224613 ISSN: 0006-2960	1-12, 18-25		
х	cited in the application figure 4	13–17		
A	VETTER STEFAN W ET AL: "Assessment of protein-tyrosine phosphatase 1B substrate specificity using "inverse alanine scanning"." JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 275, no. 4, 28 January 2000 (2000-01-28), pages 2265-2268, XP002224614 ISSN: 0021-9258 cited in the application	1-12, 18-25		
Х	table 1	13-17		
A	DATABASE EMBL 'Online! 1 December 2001 (2001-12-01) retrieved from EBI Database accession no. Q69575 XP002224616 Peptide comprising LLYGAFG abstract			
A	BLASKOVICH MA ET AL: "Recent discovery and development pf protein tyrosine phosphatase inhibitors" EXPERT OPIN. THER. PATENTS, vol. 12, no. 6, June 2002 (2002-06), pages 871-905, XP002224615			



International application No.
PCT/EP 03/50385

Box I	Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)			
This international Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:				
1. X	Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:			
	Although claims 17-24 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.			
2.	Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:			
	·			
з. 🔲	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).			
Box II	Observations where unity of invention is lacking (Continuation of item 2 of first sheet)			
This Inte	ernational Searching Authority found multiple inventions in this international application, as follows:			
1.	As all required additional search fees were timely paid by the applicant, this international Search Report covers all searchable claims.			
2.	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.			
з	As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:			
4.	No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:			
Remark	t on Protest The additional search fees were accompanied by the applicant's protest.			
	No protest accompanied the payment of additional search fees.			